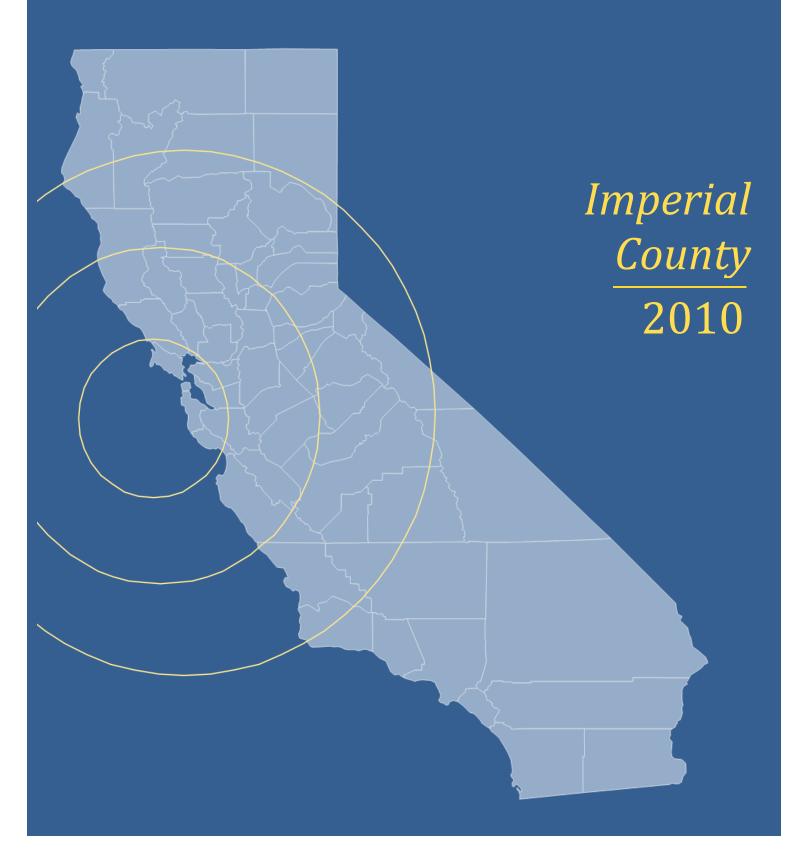
Indicators of Alcohol and Other Drug Risk and Consequences for California Counties



Indicators of Alcohol and Other Drug Risk and Consequences for California Counties



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INTRODUCTION

In the mid-1990s, the California Department of Alcohol and Drug Programs, in collaboration with the Center for Applied Research Solutions (CARS), Inc. began to work toward improving the state's prevention information system. A key component of this information system was the continuous collection, monitoring and reporting of selected community-level indicators that would serve as direct and indirect measures of alcohol and other drug use prevalence and related problems. This information system was designed to assist with state and local prevention planning and policy-making by providing useful, systematic data about prevention and treatment needs and outcomes throughout the state.

The present report is the most recent product of this ongoing effort. It differs from earlier versions in a few important ways.

- First, while previous reports typically summarized data for more than twenty-five indicators of health and social conditions that are theoretically linked to problem substance use, the current version is more streamlined, focusing on seven key indicators of AOD use and abuse prevalence and their direct consequences, including impacts on the criminal justice, health and alcohol and drug treatment systems.
- Second, the 2010 report updates information contained in earlier versions, but expands in its depth to summarize data for populations within the larger county, including age, gender, and race/ethnicity subgroups. This expanded detail allows for more precise analyses of alcohol and drug use problems within a county population and enhances the ability to effectively target prevention and intervention strategies to community needs.

Similar to previous reports, the 2010 version includes simple analytic tools to help users interpret the information presented. This includes use of population-based rates (e.g., the number of incidents relative to the total population) to make meaningful comparisons between geographic areas that differ in population size, or comparisons between differing time points. Data is presented at both the county and state level to allow county rates to be evaluated against a relative average.

The overall intent of the report is to provide a simple, easy-to-use resource that helps synthesize the most relevant indicator data currently available to assess substance use problems, in an effort to optimize prevention planning and outcome measurement efforts in communities through the state. Specifically, it is designed to support the work of planners, policy-makers, and practitioners in the field in:

- Determining the incidence of alcohol and other drug use problems within county populations and subpopulations;
- Monitoring trends in problem incidence to identify emergent issues and detect changes in status over time;
- Establishing program resource levels that are appropriate to address the nature and extent of prevention and treatment needs; and,
- Documenting progress toward achieving targeted prevention objectives and outcomes.

The report contains information on several key indicators of alcohol and drug prevalence and consequences for California populations in each of the following seven indicators:

- 1. Household prevalence of past year binge drinking;
- 2. Admissions to publicly-funded and/or monitored alcohol and other drug treatment facilities;
- **3.** Arrests for drug-related criminal offenses;
- **4.** Arrests for alcohol-related criminal offenses:
- **5.** Motor vehicle accidents involving drivers who had been drinking;
- **6.** Hospitalizations for alcohol and drug-related conditions; and,
- 7. Mortality attributable to acute and chronic alcohol and drug use.

Each report contains data compiled from several sources, including a statewide, longitudinal survey of California household populations, and state data systems housing public archival records from six central agencies, including the California Department of Justice (DOJ), the California Highway Patrol (CHP), the California Department of Public Health, Vital Statistics Section, the Office of Statewide Health Planning and Development (OSHPD), the Department of Alcohol and Drug Programs (ADP), and the University of California, Los Angeles (UCLA). This reliance on statewide data sources ensures that the information reported is drawn from reliable and valid measures that are routinely and uniformly collected across jurisdictions (i.e., all counties use the same data collection), allowing for comparisons over time, across counties, and between counties and the state.

KEY FINDINGS

Indicator 1: Prevalence of Past Year Binge Drinking

- Approximately 33 percent of Imperial County residents age 18 and older participated in binge drinking in 2007 compared to the statewide rate of 30 percent.
- Males participated in binge drinking much more frequently than females (50 percent versus 14 percent) in 2007.

Indicator 2: Admissions to Alcohol and Other Drug Treatment

- Overall, admission rates to treatment facilities in Imperial County have increased since 2000. In 2000 there were about 417 admissions per 100,000 compared to 790 admissions per 100,000 in 2008. Imperial County's AOD admission rate was higher than the state overall each year starting in 2000. There may be differences in detoxification and non-detoxification service admission trends that affect this overall trend (see "Treatment Data Clarifications" section on page 9 for detail).
- Admissions due to methamphetamine use accounted for 24 percent of all admissions in 2008.
 Admissions due to alcohol use accounted for roughly 19 percent of admissions, marijuana for 29 percent of admissions, heroin for 27 percent of admissions, and crack/cocaine for 1 percent in 2008.
- The highest rate of admissions was for 25 to 34 year olds with a rate of 1,505 per 100,000 in 2008.

Indicator 3: Arrests for Drug-Related Crime

- Crime rates for felony and misdemeanor drug offenses decreased from 1,937 per 100,000 in 2000 to 1,547 per 100,000 in 2008. Imperial County's drug arrest rate was higher than the state each year.
- Arrests due to dangerous drug offenses accounted for approximately 17 percent in 2008, narcotics for roughly 7 percent of drug arrests, marijuana for 25 percent of drug arrests, and 51 percent of drug arrests in 2008 were for other drug violations.
- Drug arrest rates were highest among Whites and American Indians, 2,129 and 2,061 per 100,000 in 2008, respectively. Blacks and Hispanics also had a high drug arrest rate at 1,750 and 1,465 per 100,000, respectively in 2008.
- The highest rate of arrests for drug-related crime was for 25 to 34 year olds with a rate of 3,178 per 100,000 in 2008. The next highest rate was for 18 to 24 year olds with a rate of 2,382 per 100,000.

Indicator 4: Arrests for Alcohol-Related Crime

- Crime rates for felony and misdemeanor alcohol offenses decreased from 1,798 per 100,000 in 2000 to 1,333 per 100,000 in 2008. Imperial County's alcohol arrest rate was higher than the state overall each year.
- Arrests due to driving-under-the-influence accounted for approximately 76 percent in 2008, public drunkenness for roughly 21 percent of alcohol arrests, and 3 percent of alcohol arrests in 2008 were for liquor law violations.
- Drug arrest rates were highest among American Indians and Whites, 3,176 and 1,889 per 100,000 in 2008, respectively.
- The highest rate of arrests for alcohol-related crime was for 18 to 24 year olds with a rate of 2,346 per 100,000 in 2008. The next highest rate was for 25 to 34 year olds with a rate of 2,119 per 100,000.

Indicator 5: Alcohol-Involved Motor Vehicle Accidents

- The rate of fatalities in alcohol-involved accidents was higher in Imperial County than the state overall each year, except in 2006.
- Males accounted for nearly three-fourths of total parties who had been drinking in alcohol-involved accidents in 2008. During this year Blacks had the rate of 49 per 100,000, Hispanics had 81 per 100,000 and Whites had 142 per 100,000.
- 18 to 24 year olds (234 per 100,000) accounted for the highest rate of parties who had been drinking in alcohol-involved accidents in 2008. The next highest rate was for 25 to 34 year olds with a rate of 159 per 100,000.

Indicator 6: Hospitalizations Due to Alcohol and Drug Use

- The rate of hospitalizations due to alcohol and drug use decreased from 133 per 100,000 in 2000 to 82 per 100,000 in 2007. Imperial County's AOD hospitalization rate was lower than the state overall each year.
- The rate of hospitalizations due to alcohol-related causes decreased from 71 per 100,000 in 2000 to 37 per 100,000 in 2007, after peaking in 2001 at 94 per 100,000. Imperial County's alcohol-related hospitalization rate was lower than the state overall each year.
- The rate of hospitalizations due to drug-related causes decreased from 62 per 100,000 in 2000 to 45 per 100,000 in 2007. Imperial County's drug-related hospitalization rate was lower than the state overall each year.

Indicator 7: Deaths Due to Alcohol and Drug Use

- The death rate due to alcohol and drug use increased slightly between 2000 and 2007 from 20.09 deaths per 100,000 to 21.58 deaths per 100,000. Imperial County's AOD mortality rate was similar to the state overall each year.
- The death rate due to alcohol use increased slightly between 2000 and 2007 from 10.43 per 100,000 to 10.86 per 100,000, similar the statewide rates each year.
- The death rate due to drug use increased between 2000 and 2007 from 7.65 per 100,000 to 10.29 per 100,000, lower than the statewide rates each year, except in 2006.

Key Indicators of Community Alcohol and Drug Use • Imperial County

	2000	2001	2002	2003	2004	2005	2006	2007	2008	Three Yea
INDICATOR 1: Past Year Binge Drinking										
County Percentage of Total Respondents	•	•	•	•	•	•	•	32.5%	•	
State Percentage of Total Respondents	•	•	•	•	•	•	•	29.7%	•	
County Ranking (of 44 Counties)	•	•	•	•	•	•	•	17	•	
NDICATOR 2: Admissions to Alcohol and Other Drug Treatment										
County Rate per 100,000 Total Population	417.35	979.27	1,143.66	1,141.43	1,142.36	1,371.25	1,116.70	1,103.55	790.33	1,003.53
State Rate per 100,000 Population 10 to 69 Years	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63	597.68
County Ranking (of 49 Counties)	41	16	9	9	7	7	7	7	17	10
INDICATOR 3: Arrests for Drug-Related Offenses										
County Rate per 100,000 Population 10 to 69 Years	1,937.33	1,719.46	1,870.23	1,756.50	1,740.35	2,061.18	1,954.26	1,914.11	1,547.03	1,805.14
State Rate per 100,000 Population 10 to 69 Years	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20	982.76
County Ranking (of 58 Counties)	1	4	3	3	3	2	1	2	4	1
INDICATOR 4: Arrests for Alcohol-Related Offenses										
County Rate per 100,000 Population 10 to 69 Years	1,798.37	1,600.63	1,504.26	1,406.03	1,363.02	1,342.87	1,393.76	1,366.91	1,333.06	1,364.58
State Rate per 100,000 Population 10 to 69 Years	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37	1,162.09
County Ranking (of 58 Counties)	30	32	34	35	37	37	41	42	42	43
INDICATOR 5: Alcohol-Involved Motor Vehicle Accident Fatalities										
County Rate per 100,000 Total Population	7.65	4.78	11.32	8.38	12.51	6.68	2.94	9.72	3.89	5.52
State Rate per 100,000 Total Population	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54	3.92
County Ranking (of 58 Counties)	23	32	17	22	10	28	47	11	41	31
INDICATOR 6: Alcohol and Drug Use Hospitalizations										
County Rate per 100,000 Total Population	132.86	155.02	140.46	120.52	99.47	106.84	95.75	82.29	•	94.96
State Rate per 100,000 Total Population	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44	•	203.65
County Ranking (of 50 Counties)	40	34	42	43	49	48	50	48	•	50
NDICATOR 7: Deaths Due to Alcohol and Drug Use										
County Rate per 100,000 Total Population	20.09	19.57	15.68	13.17	14.90	20.52	18.94	21.58	•	20.35
State Rate per 100,000 Total Population	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46	•	21.38
County Ranking (of 58 Counties)	22	34	48	54	51	37	36	37	•	37

• Data not available for reporting year.

Indicator 1: Prevalence of Past Year Binge Drinking

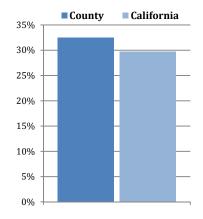
The estimated number and percent of persons 18 years and older who reported any binge drinking in the past year.

Table/Figure 1.1

Estimated Number and Percent of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year with Comparison to Statewide Rates

2007	Imperial County		
Estimated Number *	39,000		
Estimated Population 18 and over	119,000		
Percent of Total Population	32.5%		

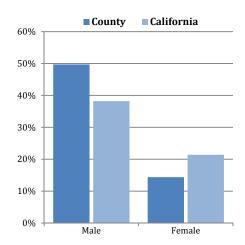
State of California				
7,973,000				
26,874,000				
29.7%				



Table/Figure 1.2Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Gender

2007		Imperial County
Male	Estimated Number *	30,000
	Estimated Population	61,000
	Percent of Population	49.7%
Female	Estimated Number *	8,000
	Estimated Population	57,000
	Percent of Population	14.4%

State of California				
5,039,000				
13,179,000				
38.2%				
2,934,000				
13,694,000				
21.4%				



^{*} Estimates rounded to the nearest thousand.

 $[\]ensuremath{^*}$ Estimates rounded to the nearest thousand.

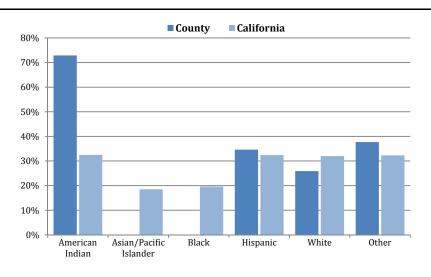
Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

Table 1.3Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Race/Ethnicity

2007		Imperial County
American Indian	Estimated Number *	1,000
	Estimated Population	1,000
	Percent of Population	72.9%
Asian/Pacific Islander	Estimated Number *	-
	Estimated Population	1,000
	Percent of Population	-
Black	Estimated Number *	-
	Estimated Population	3,000
	Percent of Population	-
Hispanic	Estimated Number *	31,000
	Estimated Population	90,000
	Percent of Population	34.6%
White	Estimated Number *	6,000
	Estimated Population	21,000
	Percent of Population	25.9%
Other	Estimated Number *	1,000
	Estimated Population	2,000
	Percent of Population	37.7%

State of California	
55,000	
170,000	
32.5%	
650,000	
3,507,000	
18.5%	
301,000	
1,531,000	
19.6%	
2,745,000	
8,469,000	
32.4%	
4,093,000	
12,797,000	
32.0%	
129,000	
401,000	
32.3%	

Figure 1.3
Past Year Binge
Drinking in
Imperial County by
Race/Ethnicity



^{*} Estimates rounded to the nearest thousand.

⁻ Estimate not reported due to small sample size.

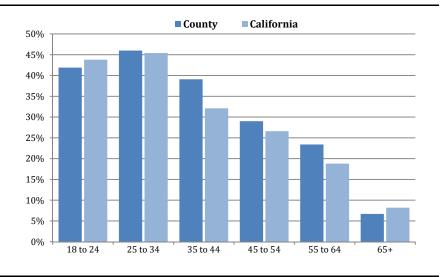
Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

Table 1.4Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Age Category

2007		Imperial County
18 to 24	Estimated Number *	7,000
	Estimated Population	16,000
	Percent of Population	41.9%
25 to 34	Estimated Number *	12,000
	Estimated Population	25,000
	Percent of Population	46.0%
35 to 44	Estimated Number *	9,000
	Estimated Population	23,000
	Percent of Population	39.1%
45 to 54	Estimated Number *	7,000
	Estimated Population	23,000
	Percent of Population	29.0%
55 to 64	Estimated Number *	3,000
	Estimated Population	14,000
	Percent of Population	23.4%
65 and Over	Estimated Number *	1,000
	Estimated Population	17,000
	Percent of Population	6.7%

State of California
1,620,000
3,703,000
43.8%
2,147,000
4,733,000
45.4%
1,795,000
5,593,000
32.1%
1,390,000
5,219,000
26.6%
700,000
3,724,000
18.8%
321,000
3,901,000
8.2%

Figure 1.4
Past Year Binge
Drinking in
Imperial County by
Age Category



^{*} Estimates rounded to the nearest thousand.

⁻ Estimate not reported due to small sample size.

The number of admissions to publicly funded alcohol and other drug treatment facilities in California and rate of admission per 100,000 total population.

Treatment Data Clarifications

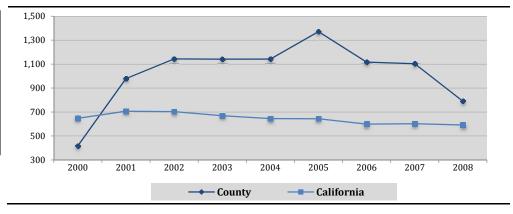
Findings for Indicator 2: Admissions to Alcohol and Other Drug Treatment are based on total admissions rather than unique client counts. Clients with multiple treatment admissions during the year tend to bias the demographic and service characteristics described. These findings include admissions for both detoxification and other treatment services. Detoxification services are short term, often repeated numerous times, and used primarily for alcohol or heroin treatment. The inclusion of admissions to detoxification services biases the demographic and service characteristics described.

The Substance Abuse Crime Prevention Act (SACPA) was implemented in July 2001. Clients referred by the criminal justice system compete for limited treatment services resources and are often given priority over clients referred by other sources. In 2000, criminal justice referrals made up only 26 percent of all admissions. By 2004, criminal justice referrals made up 42% of the admissions. The influx of these clients with their specific demographic and service characteristics impact the makeup of the treatment population described in the key findings. For instance, clients referred by the criminal justice system rarely use detoxification services, and more often have a primary drug other than alcohol. Also, SACPA referred clients do not frequently use narcotic replacement treatment for heroin/opiate abuse. Consequently, the number of admissions to detoxification services has decreased as well as the number of admissions with alcohol or heroin as their primary drug problem compared with pre-SACPA levels.

Table 2.1Number of Admissions to Alcohol and Other Drug Treatment and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Treatment Admissions	600	1,434	1,718	1,771	1,826	2,259	1,901	1,931	1,421
Total Population	143,763	146,435	150,219	155,156	159,844	164,740	170,233	174,981	179,798
Rate per 100,000	417.35	979.27	1,143.66	1,141.43	1,142.36	1,371.25	1,116.70	1,103.55	790.33
CALIFORNIA Rate per 100,000	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63

Figure 2.1
Imperial County
Treatment
Admission Rate
per 100,000 Total
Population with
Comparison to
Statewide Rates



Table/Figure 2.2Admissions to Alcohol and Other Drug Treatment by Client Gender, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	600	1,434	1,718	1,771	1,826	2,259	1,901	1,931	1,421
Male	433	1,012	1,210	1,251	1,260	1,535	1,229	1,254	957
Population	75,149	76,589	78,700	81,502	84,132	86,881	89,971	92,597	95,257
Rate per 100,000	576.19	1,321.34	1,537.48	1,534.93	1,497.65	1,766.78	1,366.00	1,354.26	1,004.65
Percent of Total	72.2%	70.6%	70.4%	70.6%	69.0%	68.0%	64.7%	64.9%	67.3%
Female	167	422	508	520	566	724	666	676	460
Population	68,614	69,846	71,519	73,654	75,712	77,859	80,262	82,384	84,541
Rate per 100,000	243.39	604.19	710.30	706.00	747.57	929.89	829.78	820.55	544.11
Percent of Total	27.8%	29.4%	29.6%	29.4%	31.0%	32.0%	35.0%	35.0%	32.4%
Unknown	0	0	0	0	0	0	6	1	4
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.1%	0.3%

Figure 2.2
Imperial County
Treatment
Admission Rate
per 100,000
Population by
Client Gender

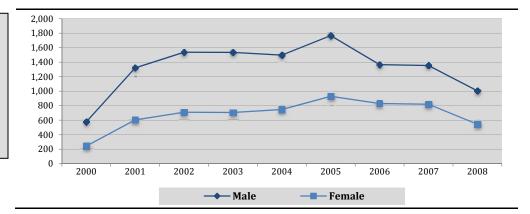


Table 2.3Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	600	1,434	1,718	1,771	1,826	2,259	1,901	1,931	1,421
Methamphetamines	169	418	492	544	631	711	620	647	346
Percent of Total	28.2%	29.1%	28.6%	30.7%	34.6%	31.5%	32.6%	33.5%	24.3%
Rate per 100,000	117.55	285.45	327.52	350.61	394.76	431.59	364.21	369.75	192.44
Alcohol	93	243	216	293	343	522	311	319	263
Percent of Total	15.5%	16.9%	12.6%	16.5%	18.8%	23.1%	16.4%	16.5%	18.5%
Rate per 100,000	64.69	165.94	143.79	188.84	214.58	316.86	182.69	182.31	146.28
Marijuana	40	288	374	395	397	523	438	481	406
Percent of Total	6.7%	20.1%	21.8%	22.3%	21.7%	23.2%	23.0%	24.9%	28.6%
Rate per 100,000	27.82	196.67	248.97	254.58	248.37	317.47	257.29	274.89	225.81
Heroin	279	424	519	460	409	451	459	434	380
Percent of Total	46.5%	29.6%	30.2%	26.0%	22.4%	20.0%	24.1%	22.5%	26.7%
Rate per 100,000	194.07	289.55	345.50	296.48	255.87	273.76	269.63	248.03	211.35
Crack/Cocaine	12	29	42	27	29	33	40	34	10
Percent of Total	2.0%	2.0%	2.4%	1.5%	1.6%	1.5%	2.1%	1.8%	0.7%
Rate per 100,000	8.35	19.80	27.96	17.40	18.14	20.03	23.50	19.43	5.56
Other Drugs	7	32	75	52	17	19	33	16	16
Percent of Total	1.2%	2.2%	4.4%	2.9%	0.9%	0.8%	1.7%	0.8%	1.1%
Rate per 100,000	4.87	21.85	49.93	33.51	10.64	11.53	19.39	9.14	8.90

Figure 2.3
Imperial County
Treatment
Admission Rate
per 100,000
Population by
Primary Drug Type

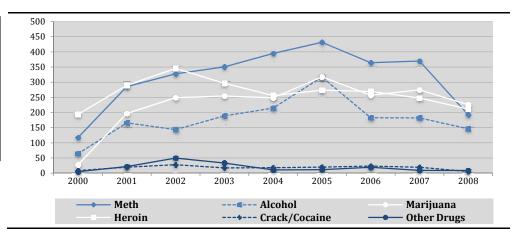


Table 2.4Admissions to Alcohol and Other Drug Treatment by Client Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	600	1,434	1,718	1,771	1,826	2,259	1,901	1,931	1,421
American Indian	3	13	20	29	34	44	22	18	6
Population	1,817	1,843	1,888	1,955	2,018	2,076	2,155	2,220	2,284
Rate per 100,000	165.11	705.37	1,059.32	1,483.38	1,684.84	2,119.46	1,020.88	810.81	262.70
Percent of Total	0.5%	0.9%	1.2%	1.6%	1.9%	1.9%	1.2%	0.9%	0.4%
Asian/Pacific Islander	10	4	14	7	9	15	5	8	5
Population	2,746	2,855	3,041	3,304	3,526	3,769	4,011	4,216	4,423
Rate per 100,000	364.17	140.11	460.37	211.86	255.25	397.98	124.66	189.75	113.05
Percent of Total	1.7%	0.3%	0.8%	0.4%	0.5%	0.7%	0.3%	0.4%	0.4%
Black	31	65	81	60	63	92	57	57	29
Population	5,214	5,221	5,327	5,454	5,570	5,678	5,884	6,036	6,191
Rate per 100,000	594.55	1,244.97	1,520.56	1,100.11	1,131.06	1,620.29	968.73	944.33	468.42
Percent of Total	5.2%	4.5%	4.7%	3.4%	3.5%	4.1%	3.0%	3.0%	2.0%
Hispanic	433	1,027	1,229	1,325	1,377	1,646	1,442	1,521	1,168
Population	104,267	107,081	110,783	115,418	119,888	124,520	129,336	133,559	137,841
Rate per 100,000	415.28	959.09	1,109.38	1,148.00	1,148.57	1,321.88	1,114.93	1,138.82	847.35
Percent of Total	72.2%	71.6%	71.5%	74.8%	75.4%	72.9%	75.9%	78.8%	82.2%
White	120	308	360	336	328	423	304	276	185
Population	28,965	28,652	28,358	28,175	27,947	27,757	27,897	27,990	28,089
Rate per 100,000	414.29	1,074.97	1,269.48	1,192.55	1,173.65	1,523.94	1,089.72	986.07	658.62
Percent of Total	20.0%	21.5%	21.0%	19.0%	18.0%	18.7%	16.0%	14.3%	13.0%
Other	3	17	14	14	15	39	71	51	28
Percent of Total	0.5%	1.2%	0.8%	0.8%	0.8%	1.7%	3.7%	2.6%	2.0%

Figure 2.4
Imperial County
Treatment
Admission Rate
per 100,000
Population by
Client Race/
Ethnicity

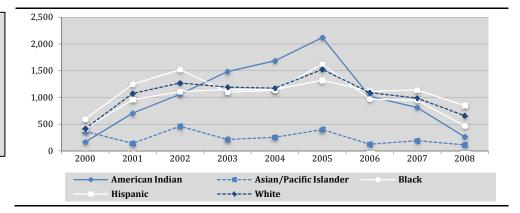


Table 2.5Admissions to Alcohol and Other Drug Treatment by Client Age Category, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	600	1,434	1,718	1,771	1,826	2,259	1,901	1,931	1,421
17 Years and Under	57	312	394	439	417	727	518	524	515
Population	44,833	44,838	45,100	45,658	46,135	46,673	47,123	47,366	47,521
Rate per 100,000	127.14	695.84	873.61	961.50	903.87	1,557.65	1,099.25	1,106.28	1,083.73
Percent of Total	9.5%	21.8%	22.9%	24.8%	22.8%	32.2%	27.2%	27.1%	36.2%
18 to 24 Years	111	269	346	364	387	373	324	301	157
Population	14,293	15,156	16,054	17,134	18,252	19,363	20,650	21,708	22,673
Rate per 100,000	776.60	1,774.87	2,155.23	2,124.43	2,120.32	1,926.35	1,569.01	1,386.59	692.45
Percent of Total	18.5%	18.8%	20.1%	20.6%	21.2%	16.5%	17.0%	15.6%	11.0%
25 to 34 Years	172	344	348	380	484	495	459	499	341
Population	21,040	20,951	20,982	21,119	21,173	21,231	21,476	21,941	22,655
Rate per 100,000	817.49	1,641.93	1,658.56	1,799.33	2,285.93	2,331.50	2,137.27	2,274.28	1,505.19
Percent of Total	28.7%	24.0%	20.3%	21.5%	26.5%	21.9%	24.1%	25.8%	24.0%
35 to 44 Years	186	361	389	359	356	406	314	334	197
Population	22,740	23,051	23,712	24,585	25,464	26,248	27,122	27,657	28,115
Rate per 100,000	817.94	1,566.09	1,640.52	1,460.24	1,398.05	1,546.78	1,157.73	1,207.65	700.69
Percent of Total	31.0%	25.2%	22.6%	20.3%	19.5%	18.0%	16.5%	17.3%	13.9%
45 to 54 Years	63	126	209	209	159	211	231	236	169
Population	16,495	17,396	18,390	19,569	20,520	21,566	22,823	23,920	25,061
Rate per 100,000	381.93	724.30	1,136.49	1,068.02	774.85	978.39	1,012.14	986.62	674.35
Percent of Total	10.5%	8.8%	12.2%	11.8%	8.7%	9.3%	12.2%	12.2%	11.9%
55 to 64 Years	6	19	31	15	19	37	51	30	37
Population	9,842	10,115	10,617	11,190	11,896	12,686	13,493	14,292	15,107
Rate per 100,000	60.96	187.84	291.98	134.05	159.72	291.66	377.97	209.91	244.92
Percent of Total	1.0%	1.3%	1.8%	0.8%	1.0%	1.6%	2.7%	1.6%	2.6%
65 Years and Older	5	3	1	5	4	10	4	7	5
Population	14,520	14,928	15,364	15,901	16,404	16,973	17,546	18,097	18,666
Rate per 100,000	34.44	20.10	6.51	31.44	24.38	58.92	22.80	38.68	26.79
Percent of Total	0.8%	0.2%	0.1%	0.3%	0.2%	0.4%	0.2%	0.4%	0.4%

Figure 2.5
Imperial County
Treatment
Admission Rate
per 100,000
Population by
Client Age
Category

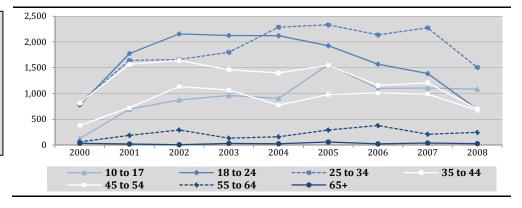


Table 2.6Characteristics of Clients Admitted to Alcohol and Other Drug Treatment and Rate per 100,000 Population

		2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL COUNTY	ADMISSIONS	600	1,434	1,718	1,771	1,826	2,259	1,901	1,931	1,421
Age Initiated Substance Use	Under Age 10	6	43	45	51	51	99	75	91	61
Substance use	Rate Per 100,000	4.17	29.36	29.96	32.87	31.91	60.09	44.06	52.01	33.93
	Age 11 to 12	35	139	168	190	201	330	253	218	200
	Rate Per 100,000	24.35	94.92	111.84	122.46	125.75	200.32	148.62	124.58	111.24
	Age 13 to 14	86	295	352	391	434	606	430	456	387
	Rate Per 100,000	59.82	201.45	234.32	252.00	271.51	367.85	252.59	260.60	215.24
	Age 15 to 17	162	358	444	450	456	496	453	457	326
	Rate Per 100,000	45.07	97.79	118.23	116.01	114.11	120.43	106.44	104.47	72.53
	Age 18 to 20	122	235	245	266	236	279	267	284	179
	Rate Per 100,000	84.86	160.48	163.10	171.44	147.64	169.36	156.84	162.30	99.56
	Age 21 and Older	181	340	430	388	413	443	423	425	268
	Rate Per 100,000	125.90	232.18	286.25	250.07	258.38	268.91	248.48	242.88	149.06
W.D. W		220	405	545	406	460	405	F00	455	202
IV Drug Users	Number	238	485	545	496	468	495	528	475	393
-	Rate Per 100,000	165.55	331.20	362.80	319.68	292.79	300.47	310.16	271.46	218.58
Pregnant	Number	3	16	25	31	41	52	33	75	27
	Female Population	68,614	69,846	71,519	73,654	75,712	77,859	80,262	82,384	84,541
	Rate Per 100,000	4.37	22.91	34.96	42.09	54.15	66.79	41.12	91.04	31.94

Figure 2.6 Imperial County Age of Substance Use Initiation Rate per 100,000 Population

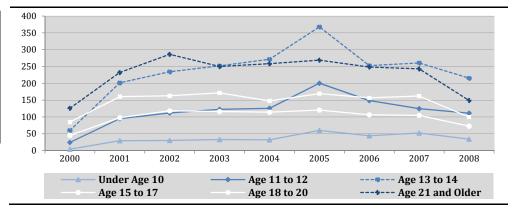


Table 2.7AOD Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population 0 to 17 Years

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	57	312	394	439	417	727	518	524	515
Methamphetamines	5	25	38	60	57	77	30	34	23
Population 0 to 17	44,833	44,838	45,100	45,658	46,135	46,673	47,123	47,366	47,521
Percent of Total	8.8%	8.0%	9.6%	13.7%	13.7%	10.6%	5.8%	6.5%	4.5%
Rate per 100,000	11.15	55.76	84.26	131.41	123.55	164.98	63.66	71.78	48.40
Alcohol	23	108	105	134	126	294	170	174	183
Population 0 to 17	44,833	44,838	45,100	45,658	46,135	46,673	47,123	47,366	47,521
Percent of Total	40.4%	34.6%	26.6%	30.5%	30.2%	40.4%	32.8%	33.2%	35.5%
Rate per 100,000	51.30	240.87	232.82	293.49	273.11	629.91	360.76	367.35	385.09
Marijuana	26	160	216	238	230	345	295	302	302
Population 0 to 17	44,833	44,838	45,100	45,658	46,135	46,673	47,123	47,366	47,521
Percent of Total	45.6%	51.3%	54.8%	54.2%	55.2%	47.5%	56.9%	57.6%	58.6%
Rate per 100,000	57.99	356.84	478.94	521.27	498.54	739.19	626.02	637.59	635.51
Heroin	2	1	0	0	0	2	6	3	0
Population 0 to 17	44,833	44,838	45,100	45,658	46,135	46,673	47,123	47,366	47,521
Percent of Total	3.5%	0.3%	0.0%	0.0%	0.0%	0.3%	1.2%	0.6%	0.0%
Rate per 100,000	4.46	2.23	0.00	0.00	0.00	4.29	12.73	6.33	0.00
Crack/Cocaine	0	2	1	1	3	6	9	6	4
Population 0 to 17	44,833	44,838	45,100	45,658	46,135	46,673	47,123	47,366	47,521
Percent of Total	0.0%	0.6%	0.3%	0.2%	0.7%	0.8%	1.7%	1.1%	0.8%
Rate per 100,000	0.00	4.46	2.22	2.19	6.50	12.86	19.10	12.67	8.42
Other Drugs	1	16	34	6	1	3	8	5	3
Population 0 to 17	44,833	44,838	45,100	45,658	46,135	46,673	47,123	47,366	47,521
Percent of Total	1.8%	5.1%	8.6%	1.4%	0.2%	0.4%	1.5%	1.0%	0.6%
Rate per 100,000	2.23	35.68	75.39	13.14	2.17	6.43	16.98	10.56	6.31

Figure 2.7 Imperial County Underage Treatment Admission Rate per 100,000 Population 0 to 17 by Primary Drug Type

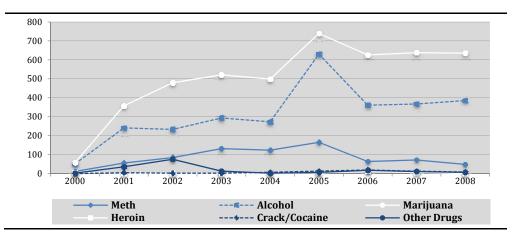


Table 2.8AOD Treatment Admissions among Youth Under Age 18 by Client Gender and Race/Ethnicity, Rate per 100,000 Population 0 to 17 Years, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	57	312	394	439	417	727	518	524	515
Male	36	214	285	307	276	480	334	353	344
Population 0 to 17	22,917	22,891	22,997	23,273	23,546	23,875	24,113	24,239	24,305
Rate per 100,000	157.09	934.87	1,239.29	1,319.13	1,172.17	2,010.47	1,385.14	1,456.33	1,415.35
Percent of Total	63.2%	68.6%	72.3%	69.9%	66.2%	66.0%	64.5%	67.4%	66.8%
Female	21	98	109	132	141	247	183	170	168
Population 0 to 17	21,916	21,947	22,103	22,385	22,589	22,798	23,010	23,127	23,216
Rate per 100,000	95.82	446.53	493.15	589.68	624.20	1,083.43	795.31	735.07	723.64
Percent of Total	36.8%	31.4%	27.7%	30.1%	33.8%	34.0%	35.3%	32.4%	32.6%
Unknown	0	0	0	0	0	0	1	1	3
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.6%
American Indian	0	3	4	16	14	32	7	11	6
Population 0 to 17	654	647	646	661	680	695	707	708	717
Rate per 100,000	0.00	463.68	619.20	2,420.57	2,058.82	4,604.32	990.10	1,553.67	836.82
Percent of Total	0.0%	1.0%	1.0%	3.6%	3.4%	4.4%	1.4%	2.1%	1.2%
Asian/Pacific Islander	1	1	4	0	1	4	1	0	2
Population 0 to 17	710	727	771	833	871	916	965	1,002	1,040
Rate per 100,000	140.85	137.55	518.81	0.00	114.81	436.68	103.63	0.00	192.31
Percent of Total	1.8%	0.3%	1.0%	0.0%	0.2%	0.6%	0.2%	0.0%	0.4%
Black	3	7	9	13	9	18	9	10	12
Population 0 to 17	680	648	663	678	686	687	737	766	793
Rate per 100,000	441.18	1,080.25	1,357.47	1,917.40	1,311.95	2,620.09	1,221.17	1,305.48	1,513.24
Percent of Total	5.3%	2.2%	2.3%	3.0%	2.2%	2.5%	1.7%	1.9%	2.3%
Hispanic	45	256	317	358	353	582	436	465	453
Population 0 to 17	36,767	36,940	37,315	37,924	38,446	39,001	39,375	39,615	39,770
Rate per 100,002310	122.39	693.02	849.52	943.99	918.17	1,492.27	1,107.30	1,173.80	1,139.05
Percent of Total	78.9%	82.1%	80.5%	81.5%	84.7%	80.1%	84.2%	88.7%	88.0%
White	8	40	58	47	36	75	26	27	28
Population 0 to 17	5,744	5,586	5,388	5,229	5,090	4,979	4,953	4,905	4,838
Rate per 100,000	139.28	716.08	1,076.47	898.83	707.27	1,506.33	524.93	550.46	578.75
Percent of Total	14.0%	12.8%	14.7%	10.7%	8.6%	10.3%	5.0%	5.2%	5.4%
Other	0	5	2	5	4	16	39	11	14
Percent of Total	0.0%	1.6%	0.5%	1.1%	1.0%	2.2%	7.5%	2.1%	2.7%

Indicator 3: Arrests for Drug-Related Crime

The number of felony and misdemeanor arrests for drug crimes, including dangerous drugs, narcotics, marijuana, and other drug violations and rate per 100,000 population 10 to 69 years.

Table 3.1Number of Arrests for Felony and Misdemeanor Drug Offenses and Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Drug- Related Arrests	2,133	1,939	2,177	2,125	2,177	2,660	2,608	2,620	2,169
Population 10 to 69	110,100	112,768	116,403	120,979	125,090	129,052	133,452	136,878	140,204
Rate per 100,000	1,937.33	1,719.46	1,870.23	1,756.50	1,740.35	2,061.18	1,954.26	1,914.11	1,547.03
CALIFORNIA Rate per 100,000	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20

Figure 3.1
Imperial County
Drug Arrest Rate
per 100,000
Population 10 to 69
with Comparison
to Statewide Rates

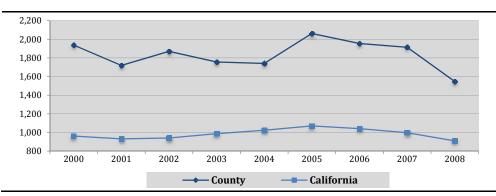


Table 3.2Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	2,133	1,939	2,177	2,125	2,177	2,660	2,608	2,620	2,169
Male	1,854	1,633	1,839	1,829	1,820	2,226	2,190	2,225	1,813
Population 10 to 69	58,438	59,895	61,949	64,624	67,015	69,326	71,887	73,895	75,867
Rate per 100,000	3,172.59	2,726.44	2,968.57	2,830.22	2,715.81	3,210.92	3,046.45	3,011.03	2,389.71
Percent of Total	86.9%	84.2%	84.5%	86.1%	83.6%	83.7%	84.0%	84.9%	83.6%
Female	279	306	338	296	357	434	418	395	356
Population 10 to 69	51,662	52,873	54,454	56,355	58,075	59,726	61,565	62,983	64,337
Rate per 100,000	540.05	578.75	620.71	525.24	614.72	726.65	678.96	627.15	553.34
Percent of Total	13.1%	15.8%	15.5%	13.9%	16.4%	16.3%	16.0%	15.1%	16.4%

Figure 3.2
Imperial County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Offender
Gender

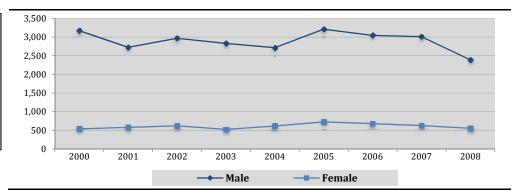


Table 3.3Number of Arrests for Felony and Misdemeanor Drug Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	2,133	1,939	2,177	2,125	2,177	2,660	2,608	2,620	2,169
Dangerous Drugs	468	459	562	460	440	591	553	475	374
Population 10 to 69	110,100	112,768	116,403	120,979	125,090	129,052	133,452	136,878	140,204
Rate per 100,000	425.07	407.03	482.81	380.23	351.75	457.95	414.38	347.02	266.75
Percent of Total	21.9%	23.7%	25.8%	21.6%	20.2%	22.2%	21.2%	18.1%	17.2%
Narcotics	203	107	162	144	153	127	181	203	160
Population 10 to 69	110,100	112,768	116,403	120,979	125,090	129,052	133,452	136,878	140,204
Rate per 100,000	184.38	94.89	139.17	119.03	122.31	98.41	135.63	148.31	114.12
Percent of Total	9.5%	5.5%	7.4%	6.8%	7.0%	4.8%	6.9%	7.7%	7.4%
Marijuana	505	557	453	561	469	579	488	581	532
Population 10 to 69	110,100	112,768	116,403	120,979	125,090	129,052	133,452	136,878	140,204
Rate per 100,000	458.67	493.93	389.17	463.72	374.93	448.66	365.67	424.47	379.45
Percent of Total	23.7%	28.7%	20.8%	26.4%	21.5%	21.8%	18.7%	22.2%	24.5%
Other Drug Violations	957	816	1,000	960	1,115	1,363	1,386	1,361	1,103
Population 10 to 69	110,100	112,768	116,403	120,979	125,090	129,052	133,452	136,878	140,204
Rate per 100,000	869.21	723.61	859.08	793.53	891.36	1,056.16	1,038.58	994.32	786.71
Percent of Total	44.9%	42.1%	45.9%	45.2%	51.2%	51.2%	53.1%	51.9%	50.9%

Figure 3.3 Imperial County Drug Arrest Rate per 100,000 Population 10 to 69 by Specific Offense

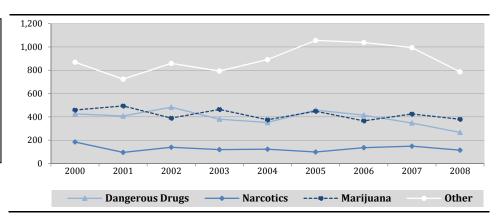


Table 3.4Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	2,133	1,939	2,177	2,125	2,177	2,660	2,608	2,620	2,169
American Indian	21	20	20	6	13	27	21	35	37
Population 10 to 69	1,373	1,404	1,435	1,487	1,542	1,591	1,659	1,729	1,795
Rate per 100,000	1,529.50	1,424.50	1,393.73	403.50	843.06	1,697.05	1,265.82	2,024.29	2,061.28
Percent of Total	1.0%	1.0%	0.9%	0.3%	0.6%	1.0%	0.8%	1.3%	1.7%
Asian/Pacific Islander	7	8	13	13	8	13	9	7	9
Population 10 to 69	2,176	2,289	2,462	2,686	2,900	3,118	3,330	3,502	3,672
Rate per 100,000	321.69	349.50	528.03	483.99	275.86	416.93	270.27	199.89	245.10
Percent of Total	0.3%	0.4%	0.6%	0.6%	0.4%	0.5%	0.3%	0.3%	0.4%
Black	78	81	117	108	105	106	137	110	97
Population 10 to 69	4,608	4,635	4,729	4,852	4,964	5,087	5,270	5,410	5,542
Rate per 100,000	1,692.71	1,747.57	2,474.10	2,225.89	2,115.23	2,083.74	2,599.62	2,033.27	1,750.27
Percent of Total	3.7%	4.2%	5.4%	5.1%	4.8%	4.0%	5.3%	4.2%	4.5%
Hispanic	1,597	1,373	1,564	1,557	1,606	1,964	1,954	2,019	1,572
Population 10 to 69	79,545	82,190	85,691	89,958	93,831	97,519	101,357	104,370	107,276
Rate per 100,000	2,007.67	1,670.52	1,825.16	1,730.81	1,711.59	2,013.97	1,927.84	1,934.46	1,465.38
Percent of Total	74.9%	70.8%	71.8%	73.3%	73.8%	73.8%	74.9%	77.1%	72.5%
White	428	453	459	434	434	543	484	441	453
Population 10 to 69	21,837	21,680	21,504	21,403	21,252	21,130	21,217	21,238	21,279
Rate per 100,000	1,959.98	2,089.48	2,134.49	2,027.75	2,042.16	2,569.81	2,281.19	2,076.47	2,128.86
Percent of Total	20.1%	23.4%	21.1%	20.4%	19.9%	20.4%	18.6%	16.8%	20.9%
Other	2	4	4	7	11	7	3	8	1
Percent of Total	0.1%	0.2%	0.2%	0.3%	0.5%	0.3%	0.1%	0.3%	0.0%

Figure 3.4
Imperial County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Offender Race/
Ethnicity

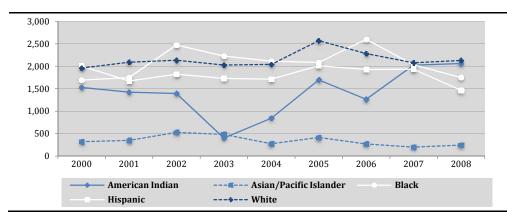


Table 3.5Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	2,133	1,939	2,177	2,125	2,177	2,660	2,608	2,620	2,169
17 Years and Under	189	214	139	140	107	159	135	160	121
Population 10 to 17	21,446	21,835	22,345	22,989	23,274	23,336	23,191	22,554	21,646
Rate per 100,000	881.28	980.08	622.06	608.99	459.74	681.35	582.12	709.41	558.99
Percent of Total	8.9%	11.0%	6.4%	6.6%	4.9%	6.0%	5.2%	6.1%	5.6%
18 to 24 Years	697	627	755	745	743	840	713	682	540
Population	14,293	15,156	16,054	17,134	18,252	19,363	20,650	21,708	22,673
Rate per 100,000	4,876.51	4,136.98	4,702.88	4,348.08	4,070.79	4,338.17	3,452.78	3,141.70	2,381.69
Percent of Total	32.7%	32.3%	34.7%	35.1%	34.1%	31.6%	27.3%	26.0%	24.9%
25 to 34 Years	560	465	559	530	609	756	797	833	720
Population	21,040	20,951	20,982	21,119	21,173	21,231	21,476	21,941	22,655
Rate per 100,000	2,661.60	2,219.46	2,664.19	2,509.59	2,876.30	3,560.83	3,711.12	3,796.55	3,178.11
Percent of Total	26.3%	24.0%	25.7%	24.9%	28.0%	28.4%	30.6%	31.8%	33.2%
35 to 44 Years	533	472	517	508	464	590	573	564	433
Population	22,740	23,051	23,712	24,585	25,464	26,248	27,122	27,657	28,115
Rate per 100,000	2,343.89	2,047.63	2,180.33	2,066.30	1,822.18	2,247.79	2,112.68	2,039.27	1,540.10
Percent of Total	25.0%	24.3%	23.7%	23.9%	21.3%	22.2%	22.0%	21.5%	20.0%
45 to 54 Years	131	146	176	175	211	260	317	324	276
Population	16,495	17,396	18,390	19,569	20,520	21,566	22,823	23,920	25,061
Rate per 100,000	794.18	839.27	957.04	894.27	1,028.27	1,205.60	1,388.95	1,354.52	1,101.31
Percent of Total	6.1%	7.5%	8.1%	8.2%	9.7%	9.8%	12.2%	12.4%	12.7%
55 to 64 Years	22	13	26	24	41	49	66	53	73
Population	9,842	10,115	10,617	11,190	11,896	12,686	13,493	14,292	15,107
Rate per 100,000	223.53	128.52	244.89	214.48	344.65	386.25	489.14	370.84	483.22
Percent of Total	1.0%	0.7%	1.2%	1.1%	1.9%	1.8%	2.5%	2.0%	3.4%
65 Years and Older	1	2	5	3	2	6	7	4	6
Population 65 to 69	4,244	4,264	4,303	4,393	4,511	4,622	4,697	4,806	4,947
Rate per 100,000	23.56	46.90	116.20	68.29	44.34	129.81	149.03	83.23	121.29
Percent of Total	0.0%	0.1%	0.2%	0.1%	0.1%	0.2%	0.3%	0.2%	0.3%

Figure 3.5
Imperial County
Drug Arrest Rate
per 100,000
Population by
Offender Age
Category

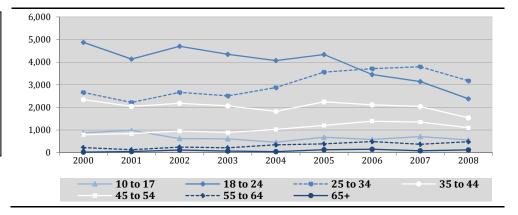


Table 3.6Number of Arrests for Felony and Misdemeanor Drug Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL DRUG ARRESTS UNDER AGE 18	189	214	139	140	107	159	135	160	121
Male	163	187	125	122	90	145	121	142	108
Population 10 to 17	10,925	11,085	11,295	11,624	11,813	11,907	11,849	11,547	11,100
Rate per 100,000	1,491.99	1,686.96	1,106.68	1,049.55	761.87	1,217.77	1,021.18	1,229.76	972.97
Percent of Total	86.2%	87.4%	89.9%	87.1%	84.1%	91.2%	89.6%	88.8%	89.3%
Female	26	27	14	18	17	14	14	18	13
Population 10 to 17	10,521	10,750	11,050	11,365	11,461	11,429	11,342	11,007	10,546
Rate per 100,000	247.12	251.16	126.70	158.38	148.33	122.50	123.44	163.53	123.27
Percent of Total	13.8%	12.6%	10.1%	12.9%	15.9%	8.8%	10.4%	11.3%	10.7%
American Indian	0	4	2	0	2	0	1	1	1
Population 10 to 17	325	329	322	330	349	359	368	380	398
Rate per 100,000	0.00	1,215.81	621.12	0.00	573.07	0.00	271.74	263.16	251.26
Percent of Total	0.0%	1.9%	1.4%	0.0%	1.9%	0.0%	0.7%	0.6%	0.8%
Asian/Pacific Islander	0	0	0	2	0	0	1	0	0
Population 10 to 17	320	340	378	412	454	492	530	552	573
Rate per 100,000	0.00	0.00	0.00	485.44	0.00	0.00	188.68	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	1.4%	0.0%	0.0%	0.7%	0.0%	0.0%
Black	5	7	1	4	2	6	5	1	0
Population 10 to 17	326	320	339	361	372	390	419	441	450
Rate per 100,000	1,533.74	2,187.50	294.99	1,108.03	537.63	1,538.46	1,193.32	226.76	0.00
Percent of Total	2.6%	3.3%	0.7%	2.9%	1.9%	3.8%	3.7%	0.6%	0.0%
Hispanic	154	176	112	116	86	134	110	141	103
Population 10 to 17	17,392	17,760	18,328	18,988	19,302	19,354	19,198	18,613	17,775
Rate per 100,000	885.46	990.99	611.09	610.91	445.55	692.36	572.98	757.54	579.47
Percent of Total	81.5%	82.2%	80.6%	82.9%	80.4%	84.3%	81.5%	88.1%	85.1%
White	30	27	24	16	16	19	18	17	17
Population 10 to 17	2,952	2,960	2,847	2,764	2,667	2,611	2,549	2,451	2,335
Rate per 100,000	1,016.26	912.16	842.99	578.87	599.93	727.69	706.16	693.59	728.05
Percent of Total	15.9%	12.6%	17.3%	11.4%	15.0%	11.9%	13.3%	10.6%	14.0%
Other	0	0	0	2	1	0	0	0	0
Percent of Total	0.0%	0.0%	0.0%	1.4%	0.9%	0.0%	0.0%	0.0%	0.0%

Indicator 4: Arrests for Alcohol-Related Crime

The number of felony and misdemeanor arrests for driving-under-the-influence, drunkenness, and, liquor law violations and rate per 100,000 population 10 to 69 years.

Table 4.1Number of Arrests for Felony and Misdemeanor Alcohol Offenses, Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Alcohol- Related Arrests	1,980	1,805	1,751	1,701	1,705	1,733	1,860	1,871	1,869
Population 10 to 69	110,100	112,768	116,403	120,979	125,090	129,052	133,452	136,878	140,204
Rate per 100,000	1,798.37	1,600.63	1,504.26	1,406.03	1,363.02	1,342.87	1,393.76	1,366.91	1,333.06
CALIFORNIA Rate per 100,000	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37

Figure 4.1 Imperial County Alcohol Arrest Rate per 100,000 Population 10 to 69 with Comparison to Statewide Rates

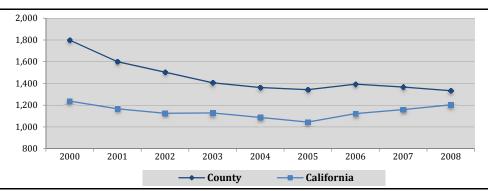
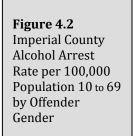


Table 4.2Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	1,980	1,805	1,751	1,701	1,705	1,733	1,860	1,871	1,869
Male	1,780	1,576	1,503	1,477	1,474	1,491	1,601	1,582	1,579
Population 10 to 69	58,438	59,895	61,949	64,624	67,015	69,326	71,887	73,895	75,867
Rate per 100,000	3,045.96	2,631.27	2,426.19	2,285.53	2,199.51	2,150.71	2,227.11	2,140.88	2,081.27
Percent of Total	89.9%	87.3%	85.8%	86.8%	86.5%	86.0%	86.1%	84.6%	84.5%
Female	200	229	248	224	231	242	259	289	290
Population 10 to 69	51,662	52,873	54,454	56,355	58,075	59,726	61,565	62,983	64,337
Rate per 100,000	387.13	433.11	455.43	397.48	397.76	405.18	420.69	458.85	450.75
Percent of Total	10.1%	12.7%	14.2%	13.2%	13.5%	14.0%	13.9%	15.4%	15.5%



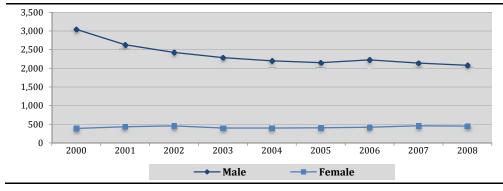
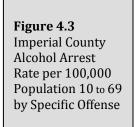


Table 4.3Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	1,980	1,805	1,751	1,701	1,705	1,733	1,860	1,871	1,869
Driving-Under-the- Influence	1,345	1,329	1,168	1,307	1,221	1,188	1,372	1,415	1,415
Population 10 to 69	110,100	112,768	116,403	120,979	125,090	129,052	133,452	136,878	140,204
Rate per 100,000	1,221.62	1,178.53	1,003.41	1,080.35	976.10	920.56	1,028.09	1,033.77	1,009.24
Percent of Total	67.9%	73.6%	66.7%	76.8%	71.6%	68.6%	73.8%	75.6%	75.7%
Drunk	559	389	473	330	388	450	445	409	394
Population 10 to 69	110,100	112,768	116,403	120,979	125,090	129,052	133,452	136,878	140,204
Rate per 100,000	507.72	344.96	406.35	272.77	310.18	348.70	333.45	298.81	281.02
Percent of Total	28.2%	21.6%	27.0%	19.4%	22.8%	26.0%	23.9%	21.9%	21.1%
Liquor Law Violations	76	87	110	64	96	95	43	47	60
Population 10 to 69	110,100	112,768	116,403	120,979	125,090	129,052	133,452	136,878	140,204
Rate per 100,000	69.03	77.15	94.50	52.90	76.74	73.61	32.22	34.34	42.79
Percent of Total	3.8%	4.8%	6.3%	3.8%	5.6%	5.5%	2.3%	2.5%	3.2%



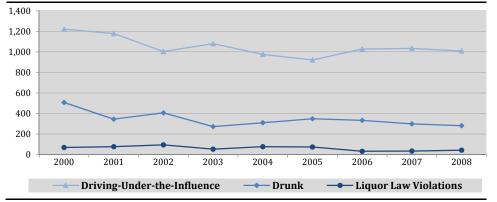


Table 4.4Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	1,980	1,805	1,751	1,701	1,705	1,733	1,860	1,871	1,869
American Indian	45	21	39	50	38	43	46	37	57
Population 10 to 69	1,373	1,404	1,435	1,487	1,542	1,591	1,659	1,729	1,795
Rate per 100,000	3,277.49	1,495.73	2,717.77	3,362.47	2,464.33	2,702.70	2,772.75	2,139.97	3,175.49
Percent of Total	2.3%	1.2%	2.2%	2.9%	2.2%	2.5%	2.5%	2.0%	3.0%
Asian/Pacific Islander	9	6	12	2	7	9	5	9	6
Population 10 to 69	2,176	2,289	2,462	2,686	2,900	3,118	3,330	3,502	3,672
Rate per 100,000	413.60	262.12	487.41	74.46	241.38	288.65	150.15	257.00	163.40
Percent of Total	0.5%	0.3%	0.7%	0.1%	0.4%	0.5%	0.3%	0.5%	0.3%
Black	54	47	55	34	23	37	43	43	62
Population 10 to 69	4,608	4,635	4,729	4,852	4,964	5,087	5,270	5,410	5,542
Rate per 100,000	1,171.88	1,014.02	1,163.04	700.74	463.34	727.34	815.94	794.82	1,118.73
Percent of Total	2.7%	2.6%	3.1%	2.0%	1.3%	2.1%	2.3%	2.3%	3.3%
Hispanic	1,422	1,200	1,123	1,141	1,207	1,216	1,268	1,310	1,322
Population 10 to 69	79,545	82,190	85,691	89,958	93,831	97,519	101,357	104,370	107,276
Rate per 100,000	1,787.67	1,460.03	1,310.52	1,268.37	1,286.36	1,246.94	1,251.02	1,255.15	1,232.34
Percent of Total	71.8%	66.5%	64.1%	67.1%	70.8%	70.2%	68.2%	70.0%	70.7%
White	426	490	469	437	398	400	443	440	402
Population 10 to 69	21,837	21,680	21,504	21,403	21,252	21,130	21,217	21,238	21,279
Rate per 100,000	1,950.82	2,260.15	2,180.99	2,041.77	1,872.76	1,893.04	2,087.95	2,071.76	1,889.19
Percent of Total	21.5%	27.1%	26.8%	25.7%	23.3%	23.1%	23.8%	23.5%	21.5%
Other	24	41	53	37	32	28	55	32	20
Percent of Total	1.2%	2.3%	3.0%	2.2%	1.9%	1.6%	3.0%	1.7%	1.1%

Figure 4.4
Imperial County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
by Offender Race/
Ethnicity

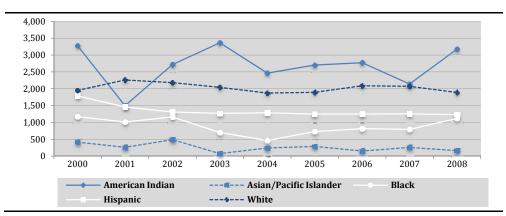


Table 4.5Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	1,980	1,805	1,751	1,701	1,705	1,733	1,860	1,871	1,869
17 Years and Under	101	105	96	75	100	93	82	94	83
Population 10 to 17	21,446	21,835	22,345	22,989	23,274	23,336	23,191	22,554	21,646
Rate per 100,000	470.95	480.88	429.63	326.24	429.66	398.53	353.59	416.78	383.44
Percent of Total	5.1%	5.8%	5.5%	4.4%	5.9%	5.4%	4.4%	5.0%	4.4%
18 to 24 Years	444	420	483	446	462	461	565	499	532
Population	14,293	15,156	16,054	17,134	18,252	19,363	20,650	21,708	22,673
Rate per 100,000	3,106.42	2,771.18	3,008.60	2,603.01	2,531.23	2,380.83	2,736.08	2,298.69	2,346.40
Percent of Total	22.4%	23.3%	27.6%	26.2%	27.1%	26.6%	30.4%	26.7%	28.5%
25 to 34 Years	447	421	438	386	369	392	457	468	480
Population	21,040	20,951	20,982	21,119	21,173	21,231	21,476	21,941	22,655
Rate per 100,000	2,124.52	2,009.45	2,087.50	1,827.74	1,742.79	1,846.36	2,127.96	2,132.99	2,118.74
Percent of Total	22.6%	23.3%	25.0%	22.7%	21.6%	22.6%	24.6%	25.0%	25.7%
35 to 44 Years	520	461	374	400	416	354	372	379	344
Population	22,740	23,051	23,712	24,585	25,464	26,248	27,122	27,657	28,115
Rate per 100,000	2,286.72	1,999.91	1,577.26	1,627.01	1,633.68	1,348.67	1,371.58	1,370.36	1,223.55
Percent of Total	26.3%	25.5%	21.4%	23.5%	24.4%	20.4%	20.0%	20.3%	18.4%
45 to 54 Years	307	261	227	249	252	290	263	277	281
Population	16,495	17,396	18,390	19,569	20,520	21,566	22,823	23,920	25,061
Rate per 100,000	1,861.17	1,500.34	1,234.37	1,272.42	1,228.07	1,344.71	1,152.35	1,158.03	1,121.26
Percent of Total	15.5%	14.5%	13.0%	14.6%	14.8%	16.7%	14.1%	14.8%	15.0%
55 to 64 Years	104	101	91	111	79	115	94	115	117
Population	9,842	10,115	10,617	11,190	11,896	12,686	13,493	14,292	15,107
Rate per 100,000	1,056.70	998.52	857.12	991.96	664.09	906.51	696.66	804.65	774.48
Percent of Total	5.3%	5.6%	5.2%	6.5%	4.6%	6.6%	5.1%	6.1%	6.3%
65 Years and Older	57	36	42	34	27	28	27	39	32
Population 65 to 69	4,244	4,264	4,303	4,393	4,511	4,622	4,697	4,806	4,947
Rate per 100,000	1,343.07	844.28	976.06	773.96	598.54	605.80	574.84	811.49	646.86
Percent of Total	2.9%	2.0%	2.4%	2.0%	1.6%	1.6%	1.5%	2.1%	1.7%

Figure 4.5 Imperial County Alcohol Arrest Rate per 100,000 Population by Offender Age Category

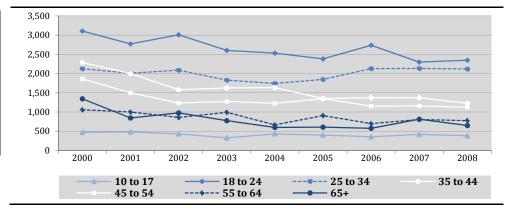


Table 4.6Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL ALCOHOL ARRESTS UNDER AGE 18	101	105	96	75	100	93	82	94	83
Male	82	79	73	59	82	74	68	75	73
Population 10 to 17	10,925	11,085	11,295	11,624	11,813	11,907	11,849	11,547	11,100
Rate per 100,000	750.57	712.67	646.30	507.57	694.15	621.48	573.89	649.52	657.66
Percent of Total	81.2%	75.2%	76.0%	78.7%	82.0%	79.6%	82.9%	79.8%	88.0%
Female	19	26	23	16	18	19	14	19	10
Population 10 to 17	10,521	10,750	11,050	11,365	11,461	11,429	11,342	11,007	10,546
Rate per 100,000	180.59	241.86	208.14	140.78	157.05	166.24	123.44	172.62	94.82
Percent of Total	18.8%	24.8%	24.0%	21.3%	18.0%	20.4%	17.1%	20.2%	12.0%
American Indian	0	2	0	1	0	1	0	1	3
Population 10 to 17	325	329	322	330	349	359	368	380	398
Rate per 100,000	0.00	607.90	0.00	303.03	0.00	278.55	0.00	263.16	753.77
Percent of Total	0.0%	1.9%	0.0%	1.3%	0.0%	1.1%	0.0%	1.1%	3.6%
Asian/Pacific Islander	1	0	1	0	0	1	0	0	0
Population 10 to 17	320	340	378	412	454	492	530	552	573
Rate per 100,000	312.50	0.00	264.55	0.00	0.00	203.25	0.00	0.00	0.00
Percent of Total	1.0%	0.0%	1.0%	0.0%	0.0%	1.1%	0.0%	0.0%	0.0%
Black	2	1	3	2	2	2	3	0	2
Population 10 to 17	326	320	339	361	372	390	419	441	450
Rate per 100,000	613.50	312.50	884.96	554.02	537.63	512.82	715.99	0.00	444.44
Percent of Total	2.0%	1.0%	3.1%	2.7%	2.0%	2.2%	3.7%	0.0%	2.4%
Hispanic	90	85	68	59	86	74	66	81	63
Population 10 to 17	17,392	17,760	18,328	18,988	19,302	19,354	19,198	18,613	17,775
Rate per 100,000	517.48	478.60	371.02	310.72	445.55	382.35	343.79	435.18	354.43
Percent of Total	89.1%	81.0%	70.8%	78.7%	86.0%	79.6%	80.5%	86.2%	75.9%
White	8	17	24	13	12	15	12	12	14
Population 10 to 17	2,952	2,960	2,847	2,764	2,667	2,611	2,549	2,451	2,335
Rate per 100,000	271.00	574.32	842.99	470.33	449.94	574.49	470.77	489.60	599.57
Percent of Total	7.9%	16.2%	25.0%	17.3%	12.0%	16.1%	14.6%	12.8%	16.9%
Other	0	0	0	0	0	0	1	0	1
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.2%	0.0%	1.2%

Indicator 5: Alcohol-Involved Motor Vehicle Accidents

The number of alcohol-involved motor vehicle accidents and number of persons injured or killed and rate per 100,000 population

Table 5.1Imperial County Fatalities in Alcohol-Involved Accidents and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Fatalities	11	7	17	13	20	11	5	17	7
Total Population	143,763	146,435	150,219	155,156	159,844	164,740	170,233	174,981	179,798
Rate per 100,000	7.65	4.78	11.32	8.38	12.51	6.68	2.94	9.72	3.89
CALIFORNIA Rate per 100,000	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54

Figure 5.1
Imperial County
Alcohol-Involved
Accident Fatality
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

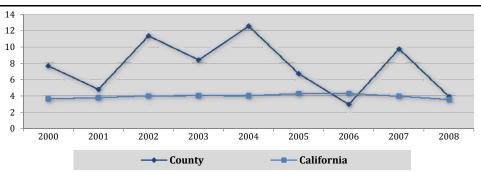
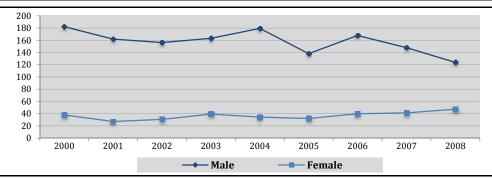


Table 5.2Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Gender and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	165	147	154	167	181	153	193	186	163
Male	137	124	123	133	151	120	151	137	118
Population	75,149	76,589	78,700	81,502	84,132	86,881	89,971	92,597	95,257
Rate per 100,000	182.30	161.90	156.29	163.19	179.48	138.12	167.83	147.95	123.88
Percent of Total	83.0%	84.4%	79.9%	79.6%	83.4%	78.4%	78.2%	73.7%	72.4%
Female	26	19	22	29	26	25	32	34	40
Population	68,614	69,846	71,519	73,654	75,712	77,859	80,262	82,384	84,541
Rate per 100,000	37.89	27.20	30.76	39.37	34.34	32.11	39.87	41.27	47.31
Percent of Total	15.8%	12.9%	14.3%	17.4%	14.4%	16.3%	16.6%	18.3%	24.5%
Unknown	2	4	9	5	4	8	10	15	5
Percent of Total	1.2%	2.7%	5.8%	3.0%	2.2%	5.2%	5.2%	8.1%	3.1%

Figure 5.2 Imperial County 'Had Been Drinking' Driver Rate per 100,000 Population, by Party Gender

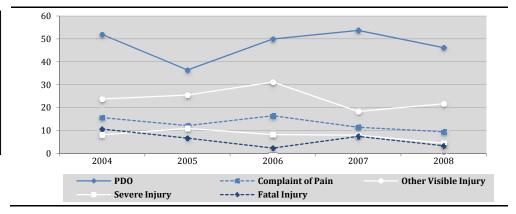


Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.3Imperial County Alcohol-Involved Accidents by Injury Severity, Rate per 100,000 Total Population, and Percent of Total

	2004	2005	2006	2007	2008
TOTAL ALCOHOL-INVOLVED ACCIDENTS	176	151	184	173	153
Property Damage Only (PDO)	83	60	85	94	83
Total Population	159,844	164,740	170,233	174,981	179,798
Rate per 100,000	51.93	36.42	49.93	53.72	46.16
Percent of Total	47.2%	39.7%	46.2%	54.3%	54.2%
Injury - Complaint of Pain	25	20	28	20	17
Total Population	159,844	164,740	170,233	174,981	179,798
Rate per 100,000	15.64	12.14	16.45	11.43	9.46
Percent of Total	14.2%	13.2%	15.2%	11.6%	11.1%
Injury - Other Visible	38	42	53	32	39
Total Population	159,844	164,740	170,233	174,981	179,798
Rate per 100,000	23.77	25.49	31.13	18.29	21.69
Percent of Total	21.6%	27.8%	28.8%	18.5%	25.5%
Injury - Severe	13	18	14	14	8
Total Population	159,844	164,740	170,233	174,981	179,798
Rate per 100,000	8.13	10.93	8.22	8.00	4.45
Percent of Total	7.4%	11.9%	7.6%	8.1%	5.2%
Injury - Fatal	17	11	4	13	6
Total Population	159,844	164,740	170,233	174,981	179,798
Rate per 100,000	10.64	6.68	2.35	7.43	3.34
Percent of Total	9.7%	7.3%	2.2%	7.5%	3.9%

Figure 5.3 Imperial County Alcohol-Involved Accident Rate per 100,000 Total Population, by Injury Severity

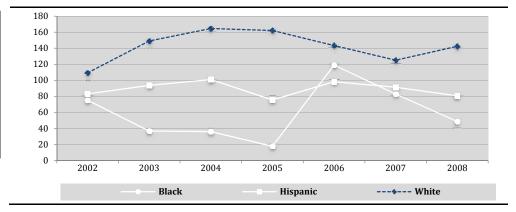


Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.4Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Race/Ethnicity, Rate per 100,000 Population, and Percent of Total

	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	154	167	181	153	193	186	163
Black	4	2	2	1	7	5	3
Population	5,327	5,454	5,570	5,678	5,884	6,036	6,191
Rate per 100,000	75.09	36.67	35.91	17.61	118.97	82.84	48.46
Percent of Total	2.6%	1.2%	1.1%	0.7%	3.6%	2.7%	1.8%
Hispanic	92	108	121	94	127	122	111
Population	110,783	115,418	119,888	124,520	129,336	133,559	137,841
Rate per 100,000	83.05	93.57	100.93	75.49	98.19	91.35	80.53
Percent of Total	59.7%	64.7%	66.9%	61.4%	65.8%	65.6%	68.1%
White	31	42	46	45	40	35	40
Population	28,358	28,175	27,947	27,757	27,897	27,990	28,089
Rate per 100,000	109.32	149.07	164.60	162.12	143.38	125.04	142.40
Percent of Total	20.1%	25.1%	25.4%	29.4%	20.7%	18.8%	24.5%
Other/Unknown	27	15	12	13	19	24	9
Percent of Total	17.5%	9.0%	6.6%	8.5%	9.8%	12.9%	5.5%

Figure 5.4
Imperial County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Race/
Ethnicity

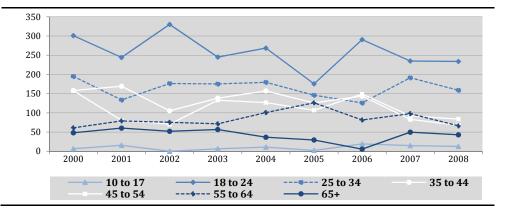


Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.5Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Age Category and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	165	147	154	167	181	153	193	186	163
17 Years and Under	3	7	0	3	5	1	9	7	6
Population	44,833	44,838	45,100	45,658	46,135	46,673	47,123	47,366	47,521
Rate per 100,000	6.69	15.61	0.00	6.57	10.84	2.14	19.10	14.78	12.63
Percent of Total	1.8%	4.8%	0.0%	1.8%	2.8%	0.7%	4.7%	3.8%	3.7%
18 to 24 Years	43	37	53	42	49	34	60	51	53
Population	14,293	15,156	16,054	17,134	18,252	19,363	20,650	21,708	22,673
Rate per 100,000	300.85	244.13	330.14	245.13	268.46	175.59	290.56	234.94	233.76
Percent of Total	26.1%	25.2%	34.4%	25.1%	27.1%	22.2%	31.1%	27.4%	32.5%
25 to 34 Years	41	28	37	37	38	31	27	42	36
Population	21,040	20,951	20,982	21,119	21,173	21,231	21,476	21,941	22,655
Rate per 100,000	194.87	133.65	176.34	175.20	179.47	146.01	125.72	191.42	158.91
Percent of Total	24.8%	19.0%	24.0%	22.2%	21.0%	20.3%	14.0%	22.6%	22.1%
35 to 44 Years	36	39	25	34	40	33	39	23	19
Population	22,740	23,051	23,712	24,585	25,464	26,248	27,122	27,657	28,115
Rate per 100,000	158.31	169.19	105.43	138.30	157.08	125.72	143.79	83.16	67.58
Percent of Total	21.8%	26.5%	16.2%	20.4%	22.1%	21.6%	20.2%	12.4%	11.7%
45 to 54 Years	26	14	13	26	26	23	34	22	21
Population	16,495	17,396	18,390	19,569	20,520	21,566	22,823	23,920	25,061
Rate per 100,000	157.62	80.48	70.69	132.86	126.71	106.65	148.97	91.97	83.80
Percent of Total	15.8%	9.5%	8.4%	15.6%	14.4%	15.0%	17.6%	11.8%	12.9%
55 to 64 Years	6	8	8	8	12	16	11	14	10
Population	9,842	10,115	10,617	11,190	11,896	12,686	13,493	14,292	15,107
Rate per 100,000	60.96	79.09	75.35	71.49	100.87	126.12	81.52	97.96	66.19
Percent of Total	3.6%	5.4%	5.2%	4.8%	6.6%	10.5%	5.7%	7.5%	6.1%
65 Years and Older	7	9	8	9	6	5	1	9	8
Population	14,520	14,928	15,364	15,901	16,404	16,973	17,546	18,097	18,666
Rate per 100,000	48.21	60.29	52.07	56.60	36.58	29.46	5.70	49.73	42.86
Percent of Total	4.2%	6.1%	5.2%	5.4%	3.3%	3.3%	0.5%	4.8%	4.9%
Other/Unknown	3	5	10	8	5	10	12	18	10
Percent of Total	1.8%	3.4%	6.5%	4.8%	2.8%	6.5%	6.2%	9.7%	6.1%

Figure 5.5 Imperial County 'Had Been Drinking' Driver Rate per 100,000 Population, by Party Age Category



Indicator 6: Hospitalizations Due to Alcohol and Drug Use

The number of hospital admissions due to alcohol and drug-related causes and rate per 100,000 population.

Table 6.1Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	191	227	211	187	159	176	163	144
Total Population	143,763	146,435	150,219	155,156	159,844	164,740	170,233	174,981
Rate per 100,000	132.86	155.02	140.46	120.52	99.47	106.84	95.75	82.29
CALIFORNIA Rate per 100,000	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44

Figure 6.1
Imperial County
Alcohol- and DrugRelated
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

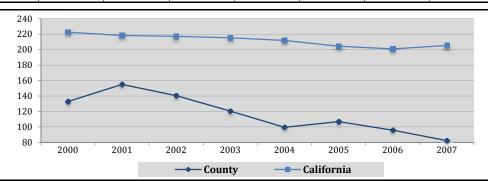


Table 6.2Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) by Patient Gender, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
AOD HOSPITALIZATIONS	191	227	211	187	159	176	163	144
Male	95	114	88	88	69	75	73	65
Population	75,149	76,589	78,700	81,502	84,132	86,881	89,971	92,597
Rate per 100,000	126.42	148.85	111.82	107.97	82.01	86.32	81.14	70.20
Percent of Total	49.74%	50.22%	41.71%	47.06%	43.40%	42.61%	44.79%	45.14%
Female	43	57	58	40	50	50	37	39
Population	68,614	69,846	71,519	73,654	75,712	77,859	80,262	82,384
Rate per 100,000	62.67	81.61	81.10	54.31	66.04	64.22	46.10	47.34
Percent of Total	22.51%	25.11%	27.49%	21.39%	31.45%	28.41%	22.70%	27.08%
Unknown	53	56	65	59	40	51	53	40
Percent of Total	27.75%	24.67%	30.81%	31.55%	25.16%	28.98%	32.52%	27.78%

Figure 6.2
Imperial County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Gender

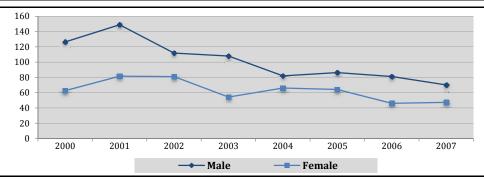


Table 6.3Hospitalizations Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	102	138	110	74	76	72	78	65
Total Population	143,763	146,435	150,219	155,156	159,844	164,740	170,233	174,981
Rate per 100,000	70.95	94.24	73.23	47.69	47.55	43.71	45.82	37.15
CALIFORNIA Rate per 100,000	101.28	97.26	93.96	89.36	88.54	85.10	88.17	91.05

Figure 6.3
Imperial County
Alcohol -Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

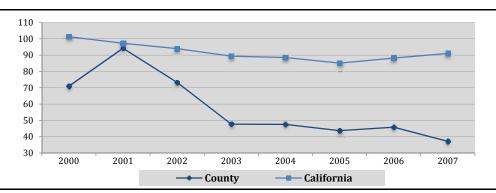


Table 6.4Hospitalizations Due to *Drug*-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	89	89	101	113	83	104	85	79
Total Population	143,763	146,435	150,219	155,156	159,844	164,740	170,233	174,981
Rate per 100,000	61.91	60.78	67.24	72.83	51.93	63.13	49.93	45.15
CALIFORNIA Rate per 100,000	121.44	121.12	123.27	126.04	123.43	119.40	112.84	114.39

Figure 6.4
Imperial County
Drug -Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

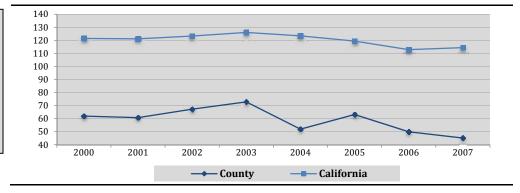


Table 6.5Hospitalizations Due to *Alcohol*-Related Causes by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED HOSPITALIZATIONS	102	138	110	74	76	72	78	65
Alcohol Abuse	2	4	3	1	5	4	2	6
Rate per 100,000	1.39	2.73	2.00	0.64	3.13	2.43	1.17	3.43
Alcohol Cardiomyopathy	3	3	1	2	3	1	0	0
Rate per 100,000	2.09	2.05	0.67	1.29	1.88	0.61	0.00	0.00
Alcohol Dependence Syndrome	8	11	13	14	10	13	12	11
Rate per 100,000	5.56	7.51	8.65	9.02	6.26	7.89	7.05	6.29
Alcohol Dependent Abuse	10	8	5	5	0	3	4	4
Rate per 100,000	2.78	2.19	1.33	1.29	0.00	0.73	0.94	0.91
Alcohol Poisoning	1	3	1	0	2	0	2	0
Rate per 100,000	0.70	2.05	0.67	0.00	1.25	0.00	1.17	0.00
Alcohol Polyneuropathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol Psychosis	17	19	24	14	15	13	18	15
Rate per 100,000	11.83	12.98	15.98	9.02	9.38	7.89	10.57	8.57
Alcoholic Gastritis	8	2	3	0	2	1	0	0
Rate per 100,000	5.56	1.37	2.00	0.00	1.25	0.61	0.00	0.00
Alcoholic Liver Disease	53	88	60	38	39	37	40	29
Rate per 100,000	36.87	60.09	39.94	24.49	24.40	22.46	23.50	16.57
Fetal Alcohol Syndrome	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table 6.6Hospitalizations Due to *Drug*-Related Causes by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED HOSPITALIZATIONS	89	89	101	113	83	104	85	79
Drug Psychosis	6	4	7	7	7	9	5	6
Rate per 100,000	4.17	2.73	4.66	4.51	4.38	5.46	2.94	3.43
Drug Polyneuropathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dependence								
Barbituates	0	0	1	5	0	2	0	0
Rate per 100,000	0.00	0.00	0.67	3.22	0.00	1.21	0.00	0.00
Cannabis	1	0	0	1	0	0	0	0
Rate per 100,000	0.70	0.00	0.00	0.64	0.00	0.00	0.00	0.00
Cocaine	0	1	0	1	1	3	1	0
Rate per 100,000	0.00	0.68	0.00	0.64	0.63	1.82	0.59	0.00
Hallucinogen	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inhalant	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Morphine	11	3	6	14	4	6	9	7
Rate per 100,000	7.65	2.05	3.99	9.02	2.50	3.64	5.29	4.00
Stimulant	1	3	4	6	3	2	1	0
Rate per 100,000	0.70	2.05	2.66	3.87	1.88	1.21	0.59	0.00
Combination	1	1	1	1	1	1	0	0
Rate per 100,000	0.70	0.68	0.67	0.64	0.63	0.61	0.00	0.00
Unspecified	0	2	0	0	0	0	0	0
Rate per 100,000	0.00	1.37	0.00	0.00	0.00	0.00	0.00	0.00
Maternal Drug Dependence	1	1	0	0	2	1	0	1
Rate per 100,000	0.70	0.68	0.00	0.00	1.25	0.61	0.00	0.57
Abuse Amphetamine	0	1	0	1	2	0	0	3
Rate per 100,000	0.00	0.68	0.00	0.64	1.25	0.00	0.00	3 1.71
Antidepressant	0.00	0.00	0.00	0.04	0	0.00	0.00	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cannabis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cocaine	0	0	1	0	0	0.00	0.00	0
Rate per 100,000	0.00	0.00	0.67	0.00	0.00	0.00	0.00	0.00
Hallucinogen	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Morphine	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sedative	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other, Mixed or Unspecified	3	1	0	2	0	0	2	1
Rate per 100,000	2.09	0.68	0.00	1.29	0.00	0.00	1.17	0.57
Accidental Drug Poisonings	35	39	41	40	39	44	41	31
Rate per 100,000	24.35	26.63	27.29	25.78	24.40	26.71	24.08	17.72
Other Drug Poisonings	4	6	4	2	2	4	6	5
Rate per 100,000	2.78	4.10	2.66	1.29	1.25	2.43	3.52	2.86
Self-Inflicted Drug Poisonings	25	26	36	33	20	32	19	25
Rate per 100,000	17.39	17.76	23.97	21.27	12.51	19.42	11.16	14.29
Drug Exposure in Newborns	0	0	0	0	2	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	1.25	0.00	0.00	0.00
Fetal Damage due to Maternal Drug Use	1	1	0	0	0	0	1	0
Rate per 100,000	0.70	0.68	0.00	0.00	0.00	0.00	0.59	0.00

Table 6.7Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) by Patient Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	191	227	211	187	159	176	163	144
American Indian	0	0	0	0	0	0	0	0
Population	1,817	1,843	1,888	1,955	2,018	2,076	2,155	2,220
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Asian/Pacific Islander	0	0	0	0	0	0	0	0
Population	2,746	2,855	3,041	3,304	3,526	3,769	4,011	4,216
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Black	1	3	3	3	2	0	1	1
Population	5,214	5,221	5,327	5,454	5,570	5,678	5,884	6,036
Rate per 100,000	19.18	57.46	56.32	55.01	35.91	0.00	17.00	16.57
Percent of Total	0.5%	1.3%	1.4%	1.6%	1.3%	0.0%	0.6%	0.7%
Hispanic	91	116	81	74	64	75	59	58
Population	104,267	107,081	110,783	115,418	119,888	124,520	129,336	133,559
Rate per 100,000	87.28	108.33	73.12	64.11	53.38	60.23	45.62	43.43
Percent of Total	47.6%	51.1%	38.4%	39.6%	40.3%	42.6%	36.2%	40.3%
White	40	42	46	35	41	36	34	28
Population	28,965	28,652	28,358	28,175	27,947	27,757	27,897	27,990
Rate per 100,000	138.10	146.59	162.21	124.22	146.71	129.70	121.88	100.04
Percent of Total	20.9%	18.5%	21.8%	18.7%	25.8%	20.5%	20.9%	19.4%
Other/Unknown	59	66	81	75	52	65	69	57
Percent of Total	30.9%	29.1%	38.4%	40.1%	32.7%	36.9%	42.3%	39.6%

Figure 6.5
Imperial County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Race/
Ethnicity

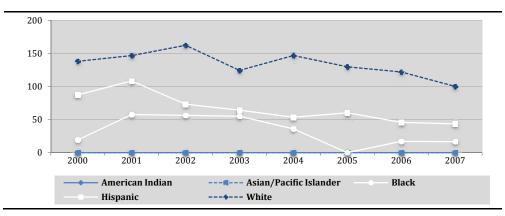
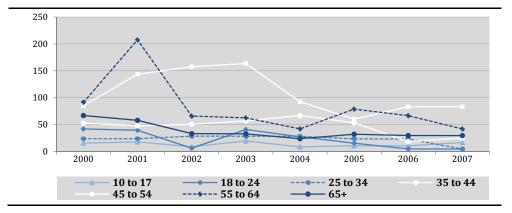


Table 6.8Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) by Patient Age Category, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	191	227	211	187	159	176	163	144
17 Years and Under	7	8	4	9	4	5	5	8
Population	44,833	44,838	45,100	45,658	46,135	46,673	47,123	47,366
Rate per 100,000	15.61	17.84	8.87	19.71	8.67	10.71	10.61	16.89
Percent of Total	3.7%	3.5%	1.9%	4.8%	2.5%	2.8%	3.1%	5.6%
18 to 24 Years	6	6	1	7	5	3	1	1
Population	14,293	15,156	16,054	17,134	18,252	19,363	20,650	21,708
Rate per 100,000	41.98	39.59	6.23	40.85	27.39	15.49	4.84	4.61
Percent of Total	3.1%	2.6%	0.5%	3.7%	3.1%	1.7%	0.6%	0.7%
25 to 34 Years	5	5	6	6	6	5	5	1
Population	21,040	20,951	20,982	21,119	21,173	21,231	21,476	21,941
Rate per 100,000	23.76	23.87	28.60	28.41	28.34	23.55	23.28	4.56
Percent of Total	2.6%	2.2%	2.8%	3.2%	3.8%	2.8%	3.1%	0.7%
35 to 44 Years	12	11	12	14	17	14	5	7
Population	22,740	23,051	23,712	24,585	25,464	26,248	27,122	27,657
Rate per 100,000	52.77	47.72	50.61	56.95	66.76	53.34	18.44	25.31
Percent of Total	6.3%	4.8%	5.7%	7.5%	10.7%	8.0%	3.1%	4.9%
45 to 54 Years	14	25	29	32	19	13	19	20
Population	16,495	17,396	18,390	19,569	20,520	21,566	22,823	23,920
Rate per 100,000	84.87	143.71	157.69	163.52	92.59	60.28	83.25	83.61
Percent of Total	7.3%	11.0%	13.7%	17.1%	11.9%	7.4%	11.7%	13.9%
55 to 64 Years	9	21	7	7	5	10	9	6
Population	9,842	10,115	10,617	11,190	11,896	12,686	13,493	14,292
Rate per 100,000	91.44	207.61	65.93	62.56	42.03	78.83	66.70	41.98
Percent of Total	4.7%	9.3%	3.3%	3.7%	3.1%	5.7%	5.5%	4.2%
65 Years and Older	30	26	15	15	11	15	14	14
Population	44,833	44,838	45,100	45,658	46,135	46,673	47,123	47,366
Rate per 100,000	66.91	57.99	33.26	32.85	23.84	32.14	29.71	29.56
Percent of Total	15.7%	11.5%	7.1%	8.0%	6.9%	8.5%	8.6%	9.7%
Other/Unknown	108	125	137	97	92	111	105	87
Percent of Total	56.5%	55.1%	64.9%	51.9%	57.9%	63.1%	64.4%	60.4%

Figure 6.6
Imperial County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Age
Category



Indicator 7: Deaths Due to Alcohol and Drug Use

The number of deaths due to alcohol and drug-related causes and age adjusted death rate per 100,000 population.

Table 7.1Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) and Age-Adjusted Rate per 100,000 with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	26	26	22	18	22	32	31	37
Total Population	143,763	146,435	150,219	155,156	159,844	164,740	170,233	174,981
Rate per 100,000	20.09	19.57	15.68	13.17	14.90	20.52	18.94	21.58
CALIFORNIA Rate per 100,000	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46

Figure 7.1
Imperial County
Mortality AgeAdjusted Rate per
100,000 Total
Population with
Comparison to
Statewide Rates

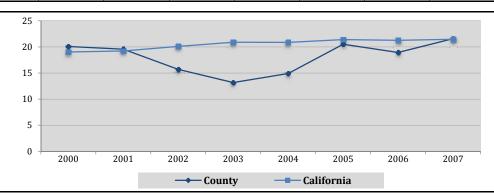


Table 7.2Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) by Gender of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	26	26	22	18	22	32	31	37
Male	23	22	16	13	18	25	27	32
Population	75,149	76,589	78,700	81,502	84,132	86,881	89,971	92,597
Rate per 100,000	30.61	28.72	20.33	15.95	21.39	28.77	30.01	34.56
Percent of Total	88.46%	84.62%	72.73%	72.22%	81.82%	78.13%	87.10%	86.49%
Female	3	4	6	5	4	7	4	5
Population	68,614	69,846	71,519	73,654	75,712	77,859	80,262	82,384
Rate per 100,000	4.37	5.73	8.39	6.79	5.28	8.99	4.98	6.07
Percent of Total	11.54%	15.38%	27.27%	27.78%	18.18%	21.88%	12.90%	13.51%

Figure 7.2
Imperial County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Gender

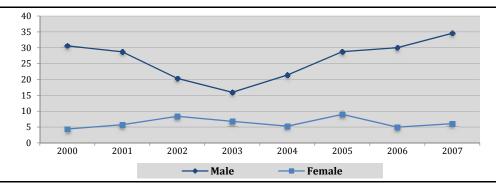


Table 7.3Deaths Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	15	16	14	13	8	17	11	19
Total Population	143,763	146,435	150,219	155,156	159,844	164,740	170,233	174,981
Rate per 100,000	10.43	10.93	9.32	8.38	5.00	10.32	6.46	10.86
CALIFORNIA Rate per 100,000	10.17	10.45	9.96	10.42	10.29	10.79	10.47	10.59

Figure 7.3
Imperial County
Alcohol-Related
Mortality Rate per
100,000
Population with
Comparison to
Statewide Rates

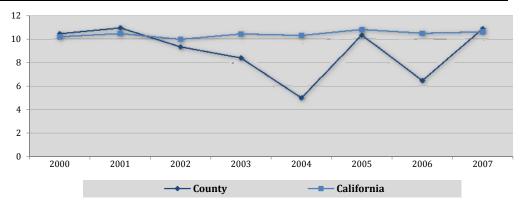


Table 7.4Deaths Due to *Drug*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	11	10	8	5	14	15	20	18
Total Population	143,763	146,435	150,219	155,156	159,844	164,740	170,233	174,981
Rate per 100,000	7.65	6.83	5.33	3.22	8.76	9.11	11.75	10.29
CALIFORNIA Rate per 100,000	7.86	7.91	9.41	9.91	10.22	10.48	10.88	11.15

Figure 7.4
Imperial County
Drug-Related
Mortality Rate per
100,000
Population with
Comparison to
Statewide Rates

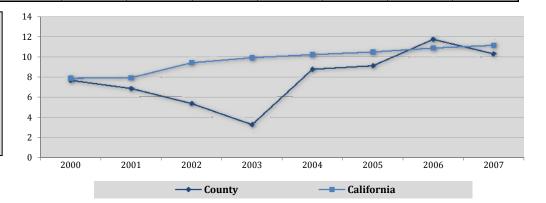


Table 7.5Deaths Due to *Alcohol*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED DEATHS	15	16	14	13	8	17	11	19
Alcohol Psychosis	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol Abuse	2	0	1	0	0	0	2	1
Rate per 100,000	1.39	0.00	0.67	0.00	0.00	0.00	1.17	0.57
Alcohol Dependence Syndrome	0	0	0	3	1	1	1	0
Rate per 100,000	0.00	0.00	0.00	1.93	0.63	0.61	0.59	0.00
Alcoholic Polyneuropathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Degeneration of the Nervous System	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Myopathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Cardiomyopathy	1	0	1	2	0	0	2	1
Rate per 100,000	0.70	0.00	0.67	1.29	0.00	0.00	1.17	0.57
Alcoholic Gastritis	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Liver Disease	12	16	12	8	7	15	6	17
Rate per 100,000	8.35	10.93	7.99	5.16	4.38	9.11	3.52	9.72
Fetal Alcohol Syndrome	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fetus and Newborn Affect by Maternal Use of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol Poisoning	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intentional Self-Poisoning (Alcohol)	0	0	0	0	0	1	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.61	0.00	0.00
Excessive Blood Level of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol-Induced Pancreatitis	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table 7.6Deaths Due to *Drug*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED DEATHS	11	10	8	5	14	15	20	18
Accidental Drug Poisoning	9	6	6	1	10	13	16	15
Rate per 100,000	6.26	4.10	3.99	0.64	6.26	7.89	9.40	8.57
Intentional Self-Poisoning (Drug)	2	0	0	0	1	0	3	1
Rate per 100,000	1.39	0.00	0.00	0.00	0.63	0.00	1.76	0.57
Intentional Poisoning (Assault)	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Drug Poisonings	0	0	1	0	0	0	0	1
Rate per 100,000	0.00	0.00	0.67	0.00	0.00	0.00	0.00	0.57
Fetus and Newborn Affect by Maternal Use of Drugs	0	0	0	0	0	0	1	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.00
Mental and Behavioral Disorders due to Use of								
Cannabinoids	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cocaine	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hallucinogens	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Opioids	0	1	0	0	0	0	0	1
Rate per 100,000	0.00	0.68	0.00	0.00	0.00	0.00	0.00	0.57
Other Psychoactive Substances	0	3	1	4	2	2	0	0
Rate per 100,000	0.00	2.05	0.67	2.58	1.25	1.21	0.00	0.00
Sedatives or Hypnotics	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Solvents	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stimulants	0	0	0	0	1	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00

Table 7.7Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) by Race/Ethnicity of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	26	26	22	18	22	32	31	37
American Indian	0	1	0	0	1	0	0	1
Population	1,817	1,843	1,888	1,955	2,018	2,076	2,155	2,220
Rate per 100,000	0.00	54.26	0.00	0.00	49.55	0.00	0.00	45.05
Percent of Total	0.0%	3.8%	0.0%	0.0%	4.5%	0.0%	0.0%	2.7%
Asian/Pacific Islander	0	1	0	0	0	0	0	0
Population	2,746	2,855	3,041	3,304	3,526	3,769	4,011	4,216
Rate per 100,000	0.00	35.03	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	3.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Black	0	0	0	0	0	3	2	1
Population	5,214	5,221	5,327	5,454	5,570	5,678	5,884	6,036
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	52.84	33.99	16.57
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	9.4%	6.5%	2.7%
Hispanic	7	18	5	12	13	22	19	25
Population	104,267	107,081	110,783	115,418	119,888	124,520	129,336	133,559
Rate per 100,000	6.71	16.81	4.51	10.40	10.84	17.67	14.69	18.72
Percent of Total	26.9%	69.2%	22.7%	66.7%	59.1%	68.8%	61.3%	67.6%
White	19	6	17	6	8	7	10	10
Population	28,965	28,652	28,358	28,175	27,947	27,757	27,897	27,990
Rate per 100,000	65.60	20.94	59.95	21.30	28.63	25.22	35.85	35.73
Percent of Total	73.1%	23.1%	77.3%	33.3%	36.4%	21.9%	32.3%	27.0%
Other	0	0	0	0	0	0	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Figure 7.5
Imperial County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Race/
Ethnicity

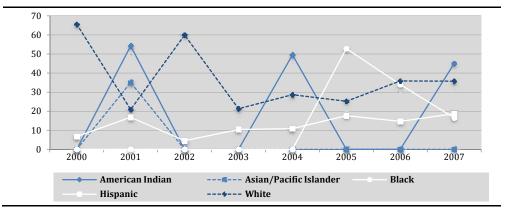
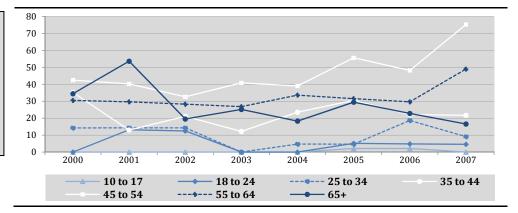


Table 7.8Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) by Age Category of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	26	26	22	18	22	32	31	37
17 Years and Under	0	0	0	0	0	1	1	0
Population	44,833	44,838	45,100	45,658	46,135	46,673	47,123	47,366
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	2.14	2.12	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	3.1%	3.2%	0.0%
18 to 24 Years	0	2	2	0	0	1	1	1
Population	14,293	15,156	16,054	17,134	18,252	19,363	20,650	21,708
Rate per 100,000	0.00	13.20	12.46	0.00	0.00	5.16	4.84	4.61
Percent of Total	0.0%	7.7%	9.1%	0.0%	0.0%	3.1%	3.2%	2.7%
25 to 34 Years	3	3	3	0	1	1	4	2
Population	21,040	20,951	20,982	21,119	21,173	21,231	21,476	21,941
Rate per 100,000	14.26	14.32	14.30	0.00	4.72	4.71	18.63	9.12
Percent of Total	11.5%	11.5%	13.6%	0.0%	4.5%	3.1%	12.9%	5.4%
35 to 44 Years	8	3	5	3	6	8	6	6
Population	22,740	23,051	23,712	24,585	25,464	26,248	27,122	27,657
Rate per 100,000	35.18	13.01	21.09	12.20	23.56	30.48	22.12	21.69
Percent of Total	30.8%	11.5%	22.7%	16.7%	27.3%	25.0%	19.4%	16.2%
45 to 54 Years	7	7	6	8	8	12	11	18
Population	16,495	17,396	18,390	19,569	20,520	21,566	22,823	23,920
Rate per 100,000	42.44	40.24	32.63	40.88	38.99	55.64	48.20	75.25
Percent of Total	26.9%	26.9%	27.3%	44.4%	36.4%	37.5%	35.5%	48.6%
55 to 64 Years	3	3	3	3	4	4	4	7
Population	9,842	10,115	10,617	11,190	11,896	12,686	13,493	14,292
Rate per 100,000	30.48	29.66	28.26	26.81	33.62	31.53	29.65	48.98
Percent of Total	11.5%	11.5%	13.6%	16.7%	18.2%	12.5%	12.9%	18.9%
65 Years and Older	5	8	3	4	3	5	4	3
Population	14,520	14,928	15,364	15,901	16,404	16,973	17,546	18,097
Rate per 100,000	34.44	53.59	19.53	25.16	18.29	29.46	22.80	16.58
Percent of Total	19.2%	30.8%	13.6%	22.2%	13.6%	15.6%	12.9%	8.1%

Figure 7.6
Imperial County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Age
Category



- SOURCES

Indicator	Agency	Print and Electronic Data Sources		
Binge Drinking in the Past Year	UCLA Center for Health Policy Research, California Department of Health Services, Public Health Institute	California Health Interview Survey (CHIS) 2008		
Admissions to Alcohol and Other Drug Treatment	California Department of Alcohol and Drug Programs (ADP)	California Alcohol and Drug Data System (CADDS) Admissions Data 2000–2005		
		California Outcome Measurement System (CalOMS) Admissions Data 2006–2008		
Alcohol and Drug-Related Crime	California Department of Justice, Office of the Attorney General, Criminal Justice Statistics Center	California Arrest Data 2000– 2008		
Drinking and Driving	California Highway Patrol (CHP)	Statewide Integrated Traffic Records System (SWITRS) 2000–2008		
Alcohol- and Drug-Related Hospitalizations	Office of Statewide Health Planning and Development (OSHPD)	California Hospital Discharge Data Set, 2000–2007		
Alcohol and Drug-Related Mortality	California Department of Public Health, Vital Statistics	Death Statistical Masterfile 2000–2007		
	Section	California Health Status Profiles 2006		

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Center for Applied Research Solutions (CARS), Inc.

923 College Avenue
Santa Rosa, CA 95404
Phone: (707) 568-3800
Fax: (707) 568-3810
Toll Free 1-877-568-4227 (1-877-568-4CARS)
www.cars-rp.org



